

SEVERE LOCAL STORMS, APRIL 1933

[Compiled by Mary O. Souder]

[The table herewith contains such data as have been received concerning severe local storms that occurred during the month. A revised list of tornadoes will appear in the Annual Report of the Chief of Bureau]

Place	Date	Time	Width of path (yards)	Loss of life	Value of property destroyed	Character of storm	Remarks	Authority
Madison (near), Fla.....	2-3	3 p.m.....			\$1,500	Wind and hail.....	Slight damage to crops.....	Official, U.S. Weather Bu- reau.
Havre, Mont.....	3	Noon and 5 p.m.....				Snow squalls.....	Poles blown down and electric current off for 4 hours; property loss.	Do.
Quitman, Ga.....	4	7:43 p.m.....	35			Tornado.....	Electric poles and wires blown down, houses razed, trees uprooted.	Do.
Center Hill (near), Fla.....	5	4 p.m.....	440		1,000	Wind.....	Property damaged; path 5 miles long.....	Do.
Gaffney (near), S.C.....	6	3-4 p.m.....		1		Electrical.....	Man killed by lightning.....	Do.
Raleigh (south of), N.C.....	6	10 p.m.....			35,000	Thunder squall.....	7 airplanes badly damaged; fruit trees blown down; barn with cows destroyed by lightning.	Do.
Fairforest, Chesnee, and and Cowpens, S.C.....	6	P.m.....	1 2-10		10,000	do.....	Property damaged by wind; path 20 miles long..	Do.
Weston, W.Va.....	6	do.....			2,200	Severe wind.....	Property damaged.....	Do.
Canal Point, Fla.....	7	1:30 a.m.....	1 12		3,000	Hail.....	Damage chiefly to crops.....	Do.
Choteau County, Mont.....	7			1		Severe blizzard.....	Considerable suffering among livestock causing loss to ranchers; boy froze when he lost his way going home.	Do.
Jefferson County, Kans.....	8	4 p.m.....				Tornado.....	No injuries or real damage reported; no buildings in path which was 3 miles long.	Do.
Liberty and Toole Counties, Mont.....	8-9					Snowstorm.....	Deepest snow reported for any April; roads blocked; automobiles stalled; 500 sheep lost.	Do.
Evansville, Ind.....	9	8:39-8:51 a.m.....			35,000	Hail, electrical.....	Damage to greenhouses, electric signs, windowpanes, and automobile tops.	Do.
Sanford, Fla.....	9	2:15 p.m.....	880			Wind and hail.....	Considerable damage to crops; several roofs blown off.	Do.
Fort Meade, Fla.....	9	2:30 p.m.....	1 2		5,000	Hail.....	Crops damaged.....	Do.
Penelope, Midlothian, Emhouse, Everman, Rice, and Kennedale, Tex.....	9	5:30-6:30 p.m.....	1 1/2-60		45,000	Wind.....	Indication of tornado at Kennedale; damage to crops light.	Do.
Indiantown, Fla.....	9	6 p.m.....	1 2-3			Hail.....	Crops total loss in path.....	Do.
Moline and Rock Island, Ill.....	9				50,000	do.....	Nurserymen suffered most severe loss; other property damage.	Do.
Davenport, Iowa.....	9				50,000	Heavy hail.....	Damage mostly to greenhouses, roofs, windows, and automobile tops.	Do.
Grant County, Wis.....	9-10				30,000	Heavy rain.....	Property loss.....	Do.
Ash Flat, Ark. (4 miles south).....	10	2:30 p.m.....	867		4,500	Tornado.....	Houses, barns, and fences destroyed; path 7 miles long.	Do.
Sitka to Strawberry River, Ark.....	10				2,500	Wind.....	Houses and barns damaged.....	Do.
Texarkana, Ark. (15 miles northwest).....	10					Tornado.....	Originated in Texas; property damage unknown.	Do.
Rena (near), Ark.....	13			2		Electrical.....	Lightning caused death of 2 persons.	Do.
New England.....	13			4		Snow.....	Power lines, telephone and telegraph systems, and trees damaged; communities cut off for hours from wire communication; bus and street railway schedules disarranged; many persons injured.	Do.
De Ridder, La.....	14	10:30-11 a.m.....	1 12			Hail.....	Damage to truck, especially tomatoes.....	Do.
North-Central Vermillion Parish, La.....	14	4:40 p.m.....	1 10		6,500	Heavy hail.....	Path 10 miles long.....	Do.
Northwestern Arkansas.....	14-15					Heavy snowfall.....	Telegraph and telephone wires broken; several thousand dollars' damage; heaviest snowfall for April in history of State.	Do.
Myrtle Beach (near), S.C.....	16				1,500	Excessive rain.....	Bridges and approaches washed out on highway; automobiles wrecked; persons injured.	Do.
Englewood and South Denver, Colo.....	18	P.m.....	10			Tornado.....	Property damaged.....	Do.
Laurens, S.C.....	18				6,000	Thunderstorm.....	Residence burned by lightning.....	Do.
Louisa, Chesterfield, and Dinwiddie counties, Va.....	19	2-4 p.m.....	1 1-2		28,000	Hail.....	Entire damage not estimated; loss mostly to nurserymen.	Do.
Kiowa County, Okla.....	19	3-4 p.m.....			1,000	do.....	Damage to property.....	Do.
Gaffney, S.C., south of.....	19	3-4 p.m.....	1 1/2-2		2,500	do.....	Damage to young crops, path 10 miles long.....	Do.
Woods County, Okla. (Capron to Dacoma).....	19	4 p.m.....	1 1		20,000	do.....	Damage to crops and property; path 4 miles long.	Do.
Pawnee and Barton counties, Kans.....	19	5 p.m.....	1 8		10,000	Heavy hail.....	Much damage to residences and outbuildings; shingles torn from buildings; many chickens killed.	Do.
Norton and Phillips Counties, Kans.....	19	5:15 p.m.....	50-400		12,000	Tornado.....	Damage to farm property; 2 persons slightly injured; path 6 miles long.	Do.
Trego County, Kans.....	19	7 p.m.....	1 1		200	Heavy hail.....	Damage to windows and trees.....	Do.
Okeene, Okla. (7 miles west).....	19	7-8 p.m.....	880			Hail.....	Slight damage to crops; few windowpanes broken; path 3 1/2 miles long.	Do.
Chickasha (near), Okla.....	19	P.m.....		2		Gale.....	Farmhouse destroyed.....	Do.
Grady and Tillman Counties, Okla.....	19	do.....		2	271,000	Tornado.....	30 persons injured; damage to crops and property.	Do.
Copiah County, Miss.....	19					Heavy hail.....	Crops damaged.....	Do.
Bishopville, S.C. (vicinity of).....	19		1 2		2,500	Hail.....	No details.....	Do.
Wyoming, central and southeastern portions. Charleston, S.C.....	19-20					Heavy snowfall.....	do.....	Do.
	20	11:12-11:25 a.m.....				Rain and hail.....	do.....	Do.
East and West Baton Rouge Parishes, La.....	20	8:40 p.m.....	1 5		15,000	Heavy hail and wind.....	Property loss; path 8 miles long.....	Do.
Sarasota, Fla.....	21	3:30 a.m.....				Hail.....	Much damage to tender crops.....	Do.
Chumukla, Fla.....	22				1,500	do.....	Crops damaged.....	Do.
Tripon, Nebr.....	22	P.m.....		6		Tornado.....	Wires down; no communication; details not reported.	Do.
Southeastern Kansas.....	22			3		do.....	2 trucks with 5 passengers overturned several times injuring all 5.	Do.
Callahan, Fla.....	24	5 p.m.....	1 2			Heavy hail.....	Heavy loss to crops; property damaged.....	Do.
Smiley (near), Tex.....	24	do.....	1 6		2,000	Hail.....	Livestock and poultry killed.....	Do.
Sherman and Greenville, Tex.....	25	A.m.....				do.....	Glass in hothouses broken; fruit crop damaged..	Do.
Madison (near), Fla.....	25	5 p.m.....			5,000	Wind.....	Damage mostly to property.....	Do.
Greenville, Grand Prairie, and Dallas, Tex.....	25	5-6:30 p.m.....			478,000	Hail.....	Hothouses, windows, and crops damaged.....	Do.

1 Miles instead of yards.

Severe local storms, April 1933—Continued

Place	Date	Time	Width of path (yards)	Loss of life	Value of property destroyed	Character of storm	Remarks	Authority
Tarrant County, Tex.	25	P.m.				Hail, electrical, and wind.	Telephone and transmission wires down.	Official U.S. Weather Bureau.
Logan, Kans.	26	A.m.				Tornado, rain, and hail.	Houses and barns demolished; trees uprooted.	Do.
Ascension Parish, La.	26	1:15 p.m.	13		100,000	Thunder, squall, and hail.	Damage to buildings and truck gardens; chickens killed; path, 16 miles long.	Do.
Atwood, Okla., and vicinity.	26	3:30 p.m.	12		6,000	Heavy hail.	Damage to crops and property; path, 12 miles long.	Do.
Panama, Okla., and vicinity.	26	4:30 p.m.	18			do.	Crop damage severe, but not estimated; path, 15 miles long.	Do.
Madison (near), Fla.	26	5 p.m.			5,100	do.	Property and crops damaged.	Do.
Clear Lake, Okla., and vicinity.	26	5-6 p.m.			21,500	do.	Loss mostly to crops, some property damage.	Do.
Natchitoches Parish, La.	26	5:10 p.m.	18		1,000	do.	Damage to cotton, corn and gardens; windows broken; path 20 miles long.	Do.
Scott to Jefferson Counties, Ark.	26		16-7		100,000	Hail.	Few persons injured; property damaged.	Do.
Texarkana, Tex., and vicinity.	26	7:30 p.m.	150	5	14,000	Tornado.	38 injured; many homes damaged or destroyed; small crop loss.	Do.
Greenville, Miss.	26	11 p.m.			10,000	do.	Property damaged.	Do.
Arkadelphia and Hot Springs, Ark., and vicinity.	26				32,000	Heavy hail.	Lighting systems, gardens, and other property damaged.	Do.
Montrose, Pine Bluff and Sheridan, Ark., and vicinity.	26				85,000	do.	Damage to greenhouses, crops, and property.	Do.
Waldron, Ark.	26				500	do.	Damage to gardens, truck, and buildings.	Do.
Poteau, Okla.	26				600	Hail.	Loss to crops; property damaged.	Do.
Bokoshe, Okla., and vicinity.	27	4:30 p.m.			4,000	Wind.	Property damage \$4,000; loss to crops unestimated.	Do.
Livingston Parish, La., western portion.	27	5:30 p.m.	2,200		6,000	Heavy hail.	Loss to strawberry and bean crops.	Do.
Monticello, Fla.	27	5:45 p.m.	16			do.	Loss of crops considerable; several barns blown down and stock killed.	Do.
Kentwood (near) to Ponchatoula, La.	27	8:45-9 p.m.	12		100,000	do.	Damage to truck; path 30 miles long.	Do.
Geismar and Gonzales, La., and vicinity.	27					Tornado winds, hail and rain.	3 houses blown down, strawberry plants shredded; windows broken.	Do.
Clayton, N. Mex.	28	4 p.m.			4,000	Tornado.	2 airplanes demolished at airport.	Do.
Oxford, Fla.	28	6 p.m.	14			Heavy hail.	Considerable damage to crops.	Do.
Howey In The Hills, Fla.	28	7 p.m.	880		25,000	do.	Fruit growers suffered loss; crops damaged.	Do.
Zellwood (near), Fla.	28	9-10 p.m.				Hail.	Crops, especially melons, severely damaged.	Do.
Umatilla, Fla.	28	9:30 p.m.				Heavy hail.	Largest damage to melons and citrus fruits; melons destroyed and crop delayed 4 weeks.	Do.
Orlando (near), Fla.	28	10:30 p.m.	11		12,000	do.	Damage mostly to crops; tomatoes in some fields total loss.	Do.
Phillipsburg, Kans.	28	P.m.				Tornado.	Considerable damage to trees and small outbuildings.	Do.
Hammond and Ponchatoula, La., and vicinity.	28		11		750,000	Hail.	Many strawberry fields ruined, others damaged 50 percent.	Do.
Cherokee and Crawford Counties, Kans.	29	10-11 a.m.	13		40,000	Wind.	Telephone and power lines blown down; farm buildings damaged; many windows broken; path 13 miles long.	Do.
Henderson (near), Tex.	29	3 p.m.	100		10,000	Tornado.	12 persons injured; path 10 miles long.	Do.
Anderson County, Kans.	29	4:30 p.m.	50		5,000	do.	Farmhouses and other buildings damaged or demolished; many chickens killed; path 16 miles long.	Do.
Noma (near), Fla.	29	5 p.m.	2,640			Heavy hail.	Severe damage to crops.	Do.
Leavenworth County, Kans.	29	5:30 p.m.	880		10,000	Tornado winds.	Damage chiefly to telephone exchange; roofs and trees also damaged; path 1 mile long.	Do.
Wyandotte County, Kans.	29	6 p.m.	15		27,500	Hail and wind.	Crops destroyed and thousands of windows smashed; automobiles damaged; some persons injured; path 15 miles long.	Do.
Camp Joy, Ark.	29	7 p.m.			3,000	Tornado.	Path narrow and short.	Do.
Bourbon County, Kans.	29	do.	300-400		50,000	do.	Damage chiefly to farm buildings; no injuries reported; path 4½ miles long.	Do.
Conway, Ark., 11 miles southeast.	29	10 p.m.			1,000	do.	Property damage; path narrow and 1 mile long.	Do.
Greenville, Miss. (½ mile south).	29	11:15 p.m.		1	25,000	do.	Property loss; 15 persons injured.	Do.
Sioux City, Iowa.	29	P.m.			1,000,000	Heavy rain.	Damage to property.	Do.
Little Rock, Ark.	29				6,000	Wind.	Poles and trees blown down; property damaged.	Do.
Missouri, northern half.	29					do.	Poles and trees blown down; small damage to buildings.	Do.
Southeastern Arkansas and western Mississippi.	29-30			6	500,000	Tornado winds.	Much property damage; 1,000 persons homeless.	Do.
Grand Rapids, Mich.	29-30					Electrical and gale	Telephone cables and poles blown down; 2 houses struck by lightning.	Do.
Yazoo City, Miss.	30	1 a.m.		3	500,000	Tornado.	40 persons injured; property damaged.	Do.
Plato Center, Ill., and vicinity.	30	Noon.	100		30,000	do.	Telephone and power service destroyed; high school wrecked; other property damaged; path 2½ miles long.	Do.
Milwaukee, Wis.	30	1:57-2:05 p.m.			10,000	Electrical and hail.	Damage to property, mostly windows; cellars flooded.	Do.
Durand & Pepin Counties, Wis.	30	3 p.m.			5,000	Tornado.	Several porches torn off, roofs damaged; other property loss; path 2 miles long.	Do.
Lake City, Mich., (5 miles east).	30	6 p.m.	65		10,000	Tornado and hail.	12 to 15 buildings, wrecked; no loss of life or serious injury reported.	Do.
Churubusco, Larwill, Troy, and Richland, Ind.	30	P.m.				Wind and hail.	Frame barn blown down; damage mostly to greenhouses.	Do.
Warsaw and Kosciusko Counties, Ind.	30	do.				Heavy rain and hail.	Windows in greenhouses broken; basements flooded, damage to gardens; livestock killed.	Do.
Garnett, Kans. (west of).	30	do.				Tornado.	Property damaged; large number of chickens killed.	Do.
Northern Illinois.	30					Wind, rain, and hail.	Much damage and temporary floods.	Do.
William and Hardin Counties, Ohio.	30				20,000	Wind and hail.	Property damaged.	Do.

1 Miles instead of yards.